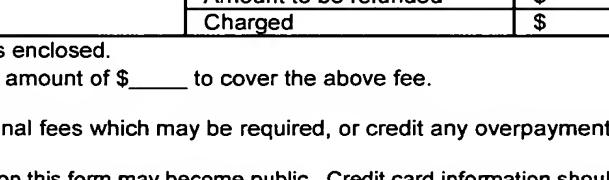
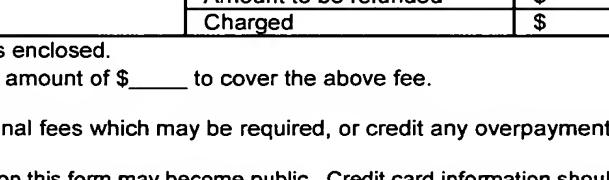
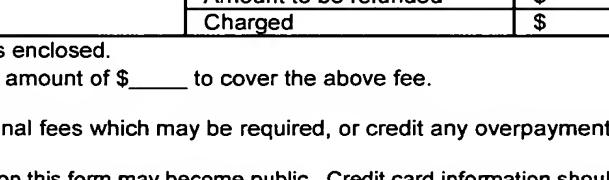


FORM PTO-1390 (REV 2-2005) OMB-0651-0021	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 12065-0038
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		DATE: December 16, 2005
		U.S. APPLN. NO. <i>10/730,899</i> (EKNOWN SEE 37 CFR 1.5) Not yet assigned
INTERNATIONAL APPLICATION NO. PCT/JP2005/013987	INTERNATIONAL FILING DATE JULY 25, 2005	PRIORITY DATE CLAIMED DECEMBER 24, 2004
TITLE OF INVENTION: PARTICULATE MATTER OXIDATION CATALYST AND FILTER		
APPLICANT(S) FOR DO/EO/US: Hisashi SUDA and Takuya YANO		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED) 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed [35 U.S.C. 371(c)(2)] <ul style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> will be transmitted by the International Bureau. (APPLICATION NOT YET PUBLISHED) c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]. <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]. 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]. 		
Items 11 - 20 below concern other document(s) or information included:		
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <ul style="list-style-type: none"> <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information: 		

U.S. APPLN. NO. (IF KNOWN) SEE 37 C.F.R. 1.50 NOT YET ASSIGNED		INTERNATIONAL APPLICATION NO. PCT/JP2005/013987		ATTORNEY DOCKET NO. 12065-0038 DATE: DECEMBER 16, 2005																																																																																																					
<input checked="" type="checkbox"/> The following fees are submitted: <input checked="" type="checkbox"/> 21.) Basic National Fee \$300 <input checked="" type="checkbox"/> 22.) Examination Fee - If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 All other situations \$200 <input checked="" type="checkbox"/> 23.) Search Fee - If Search Fee (37 CFR 1.445(a)(2) has been paid in the International Application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office. \$400 All other situations \$500 TOTAL OF 21, 22 and 23 = <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing on computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. <table border="1"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>27-100</td> <td>0/50=</td> <td></td> <td>x \$250</td> </tr> </tbody> </table> Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(h)]. <table border="1"> <thead> <tr> <th>Claims</th> <th>Number Filed</th> <th>Number Extra</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>10 - 20 =</td> <td>0</td> <td>x \$50.00</td> </tr> <tr> <td>Independent Claims</td> <td>1 - 3 =</td> <td>0</td> <td>x \$200.00</td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) (if applicable)</td> <td>+ \$360.00</td> </tr> <tr> <td colspan="4">TOTAL OF ABOVE CALCULATIONS =</td> </tr> <tr> <td colspan="4">Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½</td> </tr> <tr> <td colspan="4">SUBTOTAL =</td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later the 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].</td> </tr> <tr> <td colspan="4">TOTAL NATIONAL FEE =</td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property</td> </tr> <tr> <td colspan="4">TOTAL FEES ENCLOSED =</td> </tr> <tr> <td colspan="4"></td> <td>Amount to be refunded</td> <td>\$</td> </tr> <tr> <td colspan="4"></td> <td>Charged</td> <td>\$</td> </tr> <tr> <td colspan="6"> a. <input checked="" type="checkbox"/> A check in the amount of \$1,000.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge Counsel's Deposit Account No. 50-1088 in the amount of \$_____ to cover the above fee. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-1088. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. </td> </tr> <tr> <td colspan="6">NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.</td> </tr> <tr> <td colspan="6">SEND ALL CORRESPONDENCE TO:</td> </tr> <tr> <td colspan="6"> CLARK & BRODY 1090 Vermont Avenue, N.W. Suite 250 Washington, D.C. 20005 Telephone: 202-835-1111 Fax: 202-835-1755 </td> </tr> <tr> <td colspan="6">  Christopher W. 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